

000000000000 10 APR 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Holger THIELERT-5 PCT  
SERIAL NO: 10/538,271  
PCT NO.: PCT/EP2003/08681 filed AUGUST 6, 2003  
TITLE: METHOD AND DEVICE FOR COOLING VAPOR IN A DESORPTION  
COLUMN

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.  
§371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

MAIL STOP: PCT  
P.O. BOX 1450  
ALEXANDRIA, VA. 22313-1450

Dear Sir:

In response to the enclosed "Notification of Missing Requirements Under 35 U.S.C. §371 in the United States Designated/Elected Office (DO/EO/US)", dated April 3, 2006, submitted herewith is the duly executed DECLARATION and POWER OF ATTORNEY, along with a check in the amount of \$130.00, to cover the surcharge for the late filing of the Declaration.

Also attached hereto is an Information Disclosure Statement and International Preliminary Examination Report.

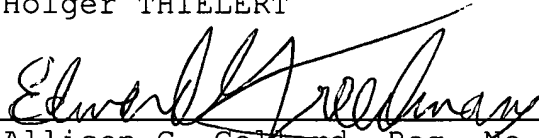
04/13/2006 GFREY1 00000135 10538271  
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130.00 00

Any fee deficiencies may be charged to deposit account 03-2468.

Respectfully submitted,  
Holger THIELERT

By:

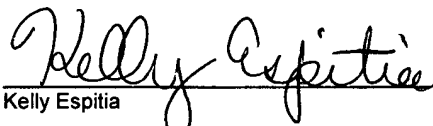
  
Allison C. Collard, Reg. No. 22,532  
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Attorneys for Applicants

COLLARD & ROE, P.C.  
1077 Northern Boulevard  
Roslyn, New York 11576  
(516) 365-9802

Encls: Check in the amount of \$130.00  
Executed Declaration  
Copy of "Notice to File Missing Requirements ..."  
Information Disclosure Statement-PTO Form 1449  
International Preliminary Examination Report

**EXPRESS MAIL NO. EV 857 475 195 US**  
**Date of Deposit: April 10, 2006**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above, and is addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

  
Kelly Espitia



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
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 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/538,271	Holger THIELERT	THIELERT - 5 PCT

INTERNATIONAL APPLICATION NO.
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PCT/EP03/08681

I.A. FILING DATE	PRIORITY DATE
08/06/2003	12/11/2002

25889  
 WILLIAM COLLARD  
 COLLARD & ROE, P.C.  
 1077 NORTHERN BOULEVARD  
 ROSLYN, NY 11576

CONFIRMATION NO. 3219

371 FORMALITIES LETTER



\*OC000000018435009\*

Date Mailed: 04/03/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/10/2005
- English Translation of the IA filed on 06/10/2005
- Copy of the International Search Report filed on 06/10/2005
- Copy of IPE Report filed on 06/10/2005
- Preliminary Amendments filed on 06/10/2005
- Request for Immediate Examination filed on 06/10/2005
- U.S. Basic National Fees filed on 06/10/2005
- Priority Documents filed on 06/10/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/538,271	PCT/EP03/08681	THIELERT - 5 PCT

FORM PCT/DO/EO/905 (371 Formalities Notice)